

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety 1035 Stevenson Drive Springfield, IL 62703 2177851020 FOR OFFICE USE ONLY

Facility # 2046369 Permit # 00408-2017INS Request Rec'd 04/09/2017 Amended Date Approval Date 4/11/2017 DS Permit Expires 10/11/2017

## Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install underground storage tank(s) or piping is hereby granted. Such installation must be in complete accordance with acceptable materials as specified in the Federal Register, Part II Environmental Protection Agency, 40 CFR Parts 280 and 281, and also with all sections of 41 Illinois Administrative Code, Parts 174, 175 and 176. The contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for installation of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE**.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
SPEEDWAY 500 Speedway Drive Enon, OH 45323	SPEEDWAY 6800 S. Archer Avenue Bedford Park, IL 60501 Contact: Mark Kussman (937) 864-3000

## (3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 1) 12,000, (TK # 2, 3) 6,000, (TK # 4, 5, 6) 20,000, (TK # 7) 10,000
- (b) Type of tank(s): (TK # 1, 2, 3, 4, 5, 6, 7) Tank Fiberglass Double Wall Containment Solutions
- (c) Type of piping: (TK # 1, 2, 3, 4, 5, 6) Piping Flexible Double Wall Franklin Fueling Systems UPP, (TK # 1, 2, 3, 4, 5, 6) Piping Other submersible pump, (TK # 1, 2, 3, 4, 5, 6) Piping Extractor Fitting Valves, (TK # 1, 2, 3, 4, 5, 6, 7) Piping Valves Ball Valve, (TK # 1, 2, 3, 4, 5, 6, 7) Piping Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 1, 2, 3, 4, 5, 6) Piping Dispenser Sumps Franklin Fueling Systems UPP Dispenser sump, (TK # 7) Piping Flexible Single Wall Piping OmegaFlex DEF-Trac non-corrosive flexible
- (d) Product to be stored in each tank: (TK # 1, 5, 6) Diesel Fuel, (TK # 2, 4) Gasoline, (TK # 3) E-85, (TK # 7) Diesel Exhaust Fluid (Non-Regulated)
- (e) Type of leak detection being used:
  - Tank:
     (TK # 1, 2, 3, 4, 5, 6) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 1, 2, 3, 4, 5, 6) Leak Detect Tank Hydrostatic Reservoir Sensors Interstitial Monitoring Veeder Root TLS 450 Plus Interstitial tank sensor, (TK # 7) Leak Detect Tank Interstitial Monitoring Veeder Root TLS 450 Plus
  - Piping: (TK # 1, 2, 3, 4, 5, 6) Leak Detect Piping Electronic Pressurized Line Leak Detection Veeder Root TLS 450 Plus, (TK # 1, 2, 3, 4, 5, 6) Leak Detect Piping Pressurized Line Leak Detection, (TK # 1, 2, 3, 4, 5, 6, 7) Leak Detect Piping Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450 Plus
- (f) Corrosion Protection being used:

Tank: (TK # 1, 2, 3, 4, 5, 6, 7) Corrosion Prot - Tank - Fiberglass Non-Corrosive

- Piping: (TK # 1, 2, 3, 4, 5, 6) Corrosion Prot Piping Other dispenser containment sump, (TK # 1, 2, 3, 4, 5, 6) Corrosion Prot -Piping - Flexible Non-Corrosive, (TK # 7) Corrosion Prot - Piping - Composite Secondary Containment
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4, 5, 6) Spill Contain Device Manhole Premanufactured Emco Wheaton A1004, (TK # 7) Spill Contain Device - Manhole Pre-manufactured OPW 6211 SSR 15 remote fill spill containment
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4, 5, 6) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-400C, (TK # 7) Overfill Prev Device Overfill Alarm Veeder Root TLS 450plus
- (4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation to the OSFM prior to the work being performed. Both forms

can be obtained at www.sfm.illinois.govor by calling (217)785-1020.

- (5) <u>GENERAL REQUIREMENTS</u>: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.
- (6) <u>SPECIAL CONTINGENCIES</u>: Installing New DWFRP Tanks (1-12K for Diesel, 1-12K Compartment w/ 6K for PUL & 6K for E-85, 1-20K for RUL, 2-20K for Diesel & 1-10K for DEF). Installing new DW Semi-Rigid UPP piping from tanks to a total of (13) new dispenser islands (8-auto / 5-high speed truck), and new SWFRP vent piping w/ steel risers extending 12' above grade in parkway area as shown on plans. Installing Veeder Root TLS 450Plus w/ tank interstitial sensors, submersible sump & dispenser sump sensors, ATG probes and PLLD's.

## (6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Performance Tank, Inc. 730 Creel Drive Wood Dale, IL 60191 Contact Person: Tim Berg Phone: (630) 860-9500 Contractor Registration # IL881 Exp. 10/27/2018

Sincerely,

Daniel J. Starke

Daniel Starks

cc: Storage Tank Safety Specialist Division File